Roger Iyengar

Permanent Address:	ri@rogeriyengar.com	School Address:
Available Upon Request	(914) 980-3372	6985 Snow Way Drive #6672
	http://rogeriyengar.com	St. Louis, MO 63130

SUMMARY

I am a computer science student, in my senior year, with development, research, and teaching experience looking for a full-time position that would allow me to apply and build upon my technical skills.

COMPUTER SKILLS

Languages: Java, C/C++, Python, Matlab, JavaScript, PHP, Hack, HTML, CSS, Visual Basic
Frameworks/Libraries: React, Flux, Node.js, JQuery, Zend Framework, Bootstrap, AngularJS, Express.js, Socket.IO

EDUCATION

Washington University in St. Louis
St. Louis, MO

School of Engineering and Applied Science — GPA: 3.94/4.0
Bachelor of Science in Computer Science — Expected Graduation: May 2017

Relevant Courses
- Advanced Algorithms (Graduate-level class)
- Machine Learning (Graduate-level class)
- Introduction to Artificial Intelligence (Graduate-level class)
- Introduction to Formal Languages and Automata (Graduate-level class)
- Technology Entrepreneurship (Graduate-level class)
- Introduction to Systems Software
- Matrix Algebra
- Probability and Statistics for Engineering

Honor Societies: Tau Beta Pi, Upsilon Pi Epsilon
Activities: Association for Computing Machinery (Treasurer), Game-Developers Society, City Faces, Circle K

EXPERIENCE

Facebook
Menlo Park, CA

Software Engineer Intern, Power Editor Ads Interface — May 2015 – August 2015
- Completed high-impact project that has been released to Power Editor users
- Wrote code at the web application, API, and storage levels
- Worked in JavaScript (EMCAScript 6) and PHP (Hack)

Washington University, Department of Computer Science and Engineering
St. Louis, MO

Teaching Assistant — January 2014 – December 2015
- Assisted with Introduction to Formal Languages and Automata and Computer Science I & II
- Ran lab, recitation, and office hour sessions to reinforce concepts taught in lectures
- Helped students debug their code
- Aided in the writing and grading of exams, quizzes, and assignments

Neurolutions
St. Louis, MO

Consultant — February 2013 – September 2014
- Developed company website
- Aided in the development of a data collection system for clinical trials of a biomedical product

SummerTech Computer Camps
Purchase, NY

Senior Teacher — July 2012 – August 2014
- Taught programming and web development to campers ages 8-16
- Covered topics including computer graphics, networks, and databases
- Part of a staff responsible for over 100 campers during busiest sessions

The Justin Veatch Fund
Yorktown Heights, NY

Webmaster — October 2010 – September 2014
- Developed custom ticket sale system for benefit concert
- Maintained organization's webpage, ensuring all content was updated and relevant
- Put together multimedia galleries and PayPal payment forms

The Yorktown Teen Center
Yorktown Heights, NY

Technology Coordinator — April 2010 – June 2013
- Developed custom WordPress theme for the organization's website
- Set up PayPal payments, calendar, and photo gallery on website
- Installed security and content-filtration software on three computers in the center for teen members to use

AWARDS

- Outstanding Junior Award (2016)
- Washington University in St. Louis Dean's List (Fall 2013, Spring 2014, Spring 2015, & Fall 2015)
- National Merit Commended Scholar (2012)